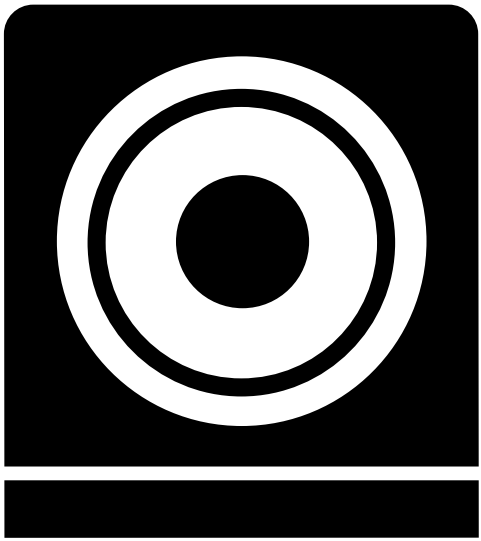
SCANSONIC
HIFI LOUDSPEAKERS

S12



02 OWNER'S MANUAL
06 TROUBLESHOOTING
08 LIMITED WARRANTY

SCANSONIC
HIFI LOUDSPEAKERS

S12

Owner's manual

Introduction
Thank you for choosing Scansonic loudspeakers, we hope they will bring you many years of enjoyment.

Please read this manual fully before unpacking and installing the product.

Carton contents
During production and packing we have carefully checked and inspected this subwoofer.

After unpacking please check for any damage from transport. We recommend that you keep the original cartonbox and packing material for any future shipping.

In the cartonbox you will find:
1 Input cable, RCA phono type

Loudspeaker installation
The subwoofer requires connection to the mains power supply, so for your safety it is important that you read both this manual and the amplifier manual before connecting.

Subwoofer positioning
Variations in placement of your loudspeakers can produce dramatic differences in the way music sounds. No listening rooms are the same and therefore we encourage you to spend some time experimenting with which placements work best in your listening room. Position of subwoofers are however less critical compared with full-range loudspeakers because the low frequencies reproduced by a subwoofer are difficult to locate in the room. Trust your ears and be willing to experiment freely. You can start with our basic recommendations.

To begin with, the subwoofer should be positioned between the TV and one of your front loudspeakers. Fig. 1 - 3.

Connecting your subwoofer
We recommend that you read the manual of your amplifier or AV-receiver carefully before connecting your subwoofer.

First switch off amplifier and all equipment when connecting your subwoofer.

Connect the subwoofer input IN (5) and your amplifiers SUB out with the enclosed RCA phono cable.

Connect the subwoofer net cable (3) to the mains voltage , and push the POWER ON/OFF button (1) to ON position, the indicator lamp POWER LED (6) will now glow green and the subwoofer is active and ready to be used. Fig. 4.

The Scansonic S12 subwoofer has a built-in AUTO STANDBY function and after approximately 5 minuttes without any input signal the subwoofer will automatically switch off, and the indicator lamp POWER LED (6) will glow red. When an input signal is detected the subwoofer will become active and the indicator lamp POWER LED (6) will glow green.

Setting volume, frequency, bass extension and phase
The volume, frequency, bass extension and phase (controls 8, 9, 10 and 11) can be adjusted on the rearpannel, and we recommend that you adjust the setting of these controls to your liking – try with different music and films. If you want more detailed informations on these control functions, we invite you to visit our homepage www.scansonic.dk.

Running-in period
We recommend a running-in time of your new Scansonic S12 subwoofer of approximately 15-20 hours at normal listening level before you decide on the final positioning and controls settings of the subwoofer . During the running-in time the drive units will settle in and perform as intended.

Care and cleaning
We don't recommend use of any solvents or cleaners on Scansonic S12 lacquered cabinets, the cabinet surface usually only requires dusting or cleaning with a soft cloth (do not use water).

The grille fabric may be cleaned with a normal clothes brush or vacuumed carefully with the grille detached from the cabinet.

Avoid touching the woofer drive unit, and do not use the subwoofer as a coffee or drinks table (risk of water being spilled into the subwoofer).

Disconnect the subwoofer from the mains supply if taken out of use for a longer period.

Environmental information
Scansonic S12 subwoofer comply with international directives on the Restriction of Hazardous Substances (RoHS) in electrical and electronic equipment and the disposal of Waste Electrical and Electronic Equipment (WEEE) - the crossed bin symbol indicates compliance and that the products must be appropriately recycled or processed in accordance with these directives.

SCANSONIC
HIFI LOUDSPEAKERS

S12

fig. 1 surround 5.1

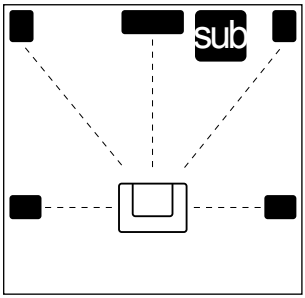


fig. 2 surround 6.1

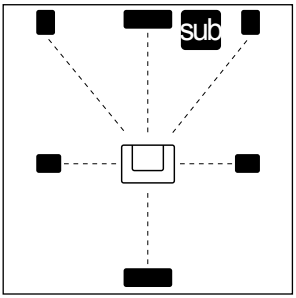
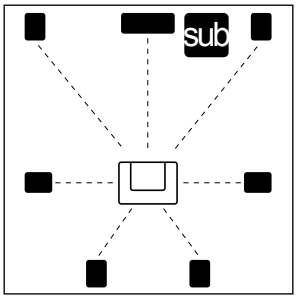


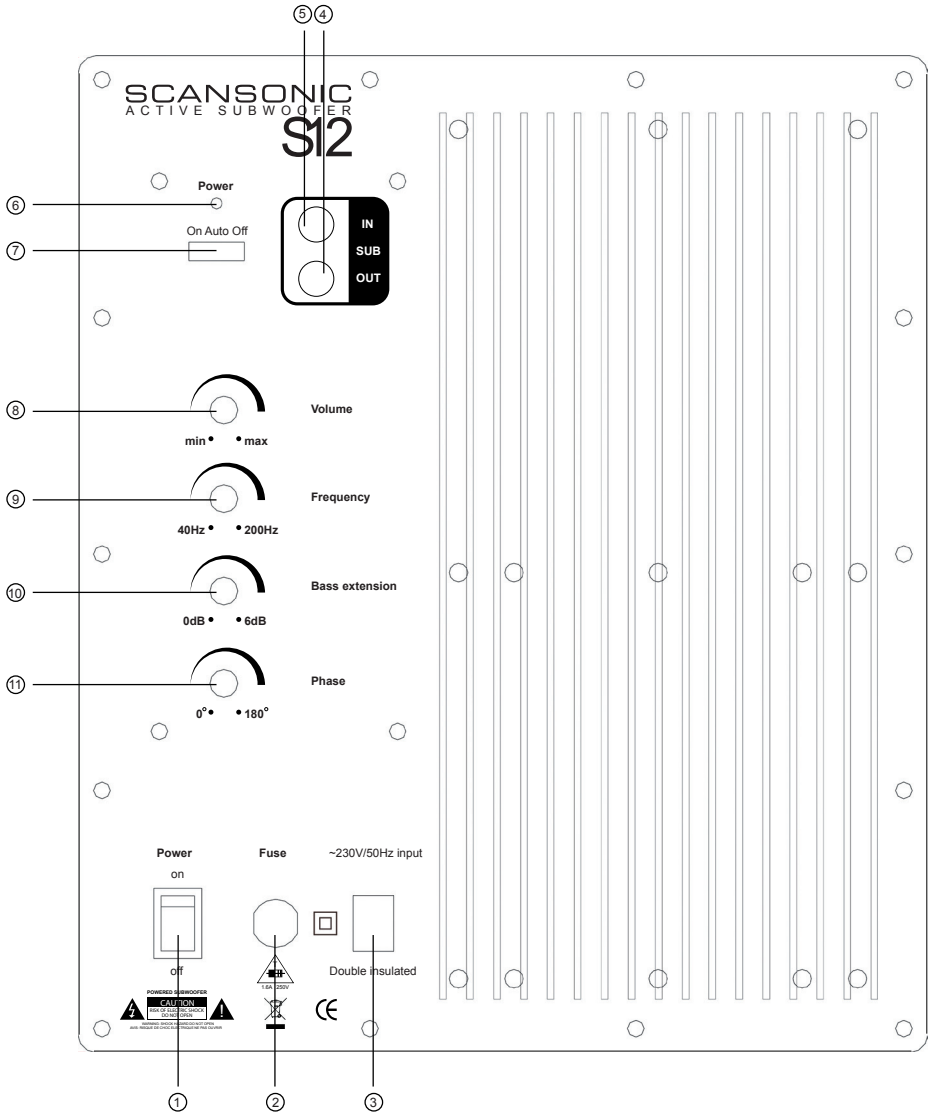
fig. 3 surround 7.1



SCANSONIC
HIFI LOUDSPEAKERS

S12

fig. 4



SCANSONIC
HIFI LOUDSPEAKERS

S2

01 Power switch

02 Fuseholder, if fuse needs to be replaced only use same type and value, IMPORTANT; remember to unpluck the powercable from mains socket before opening the fuse holder.

03 Power cable, the power cable should be pulled from socket if not used for a longer period

04 Sound output

05 Sound input

06 Power LED lamp

07 Standby selector

08 Volume adjustment

09 Frequency adjustment

10 Bass extension

11 Phase adjustment

Troubleshooting

Basic troubleshooting

If the LED indicator lamp does not light up, check...

- that the power cord (2) is firmly plugged into the wall outlet
- that the POWER switch (1) on the rear panel is ON
- that the mains voltage is correct and matching the subwoofer
- the fuse, if fuse (3) need to be replaced only use same type and value

If no sound, check...

- that the subwoofer is turned on (indicator LED lamp glows green)
- that the VOLUME control (6) on the rear panel is not all the way down
- that the input cable (4) is firmly plugged in both subwoofer and amplifier
- that the subwoofer gets a signal from the amplifier – checktone on most av-receivers

SCANSONIC
HIFI LOUDSPEAKERS

S12

SAFETY INSTRUCTIONS

The lightning flash with arrowhead symbol within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

IMPORTANT SAFETY INSTRUCTIONS

01READ, FOLLOW, HEED, AND KEEP ALL INSTRUCTIONS AND WARNINGS.

02DO NOT OPERATE NEAR ANY HEAT SOURCE AND DO NOT BLOCK ANY VENTILATION OPENINGS ON THIS APPARATUS. FOR PROPER OPERATION, THIS UNIT REQUIRES 3" (75mm) OF WELL VENTILATED SPACE AROUND HEATSINKS AND OTHER AIR FLOW PROVISIONS IN THE CABINET.

03DO NOT USE THIS APPARATUS NEAR SPLASHING, FALLING, SPRAYING, OR STANDING LIQUIDS.

04CLEAN ONLY WITH LINT-FREE DAMP CLOTH AND DO NOT USE CLEANING AGENTS.

05ONLY CONNECT POWER CORD TO A POLARIZED, SAFETY GROUNDED OUTLET WIRED TO CURRENT ELECTRICAL CODES ANDCOMPATIBLE WITH VOLTAGE, POWER, AND FREQUENCY REQUIREMENTS STATED ON THE REAR PANEL OF THE APPARATUS.

06PROTECT THE POWER CORD FROM DAMAGE DUE TO BEING WALKED ON, PINCHED, OR STRAINED.

07UNPLUG THE APPARATUS DURING LIGHTNING STORMS OR WHEN UNUSED FOR LONG PERIODS OF TIME.

08ONLY USE ATTACHMENTS, ACCESSORIES, STANDS, OR BRACKETS SPECIFIED BY THE MANUFACTURER FOR SAFE OPERATION AND TO AVOID INJURY.

09WARNING: TO REDUCE THE RISK OF ELECTRIC SHOCK OR FIRE, DO NOT EXPOSE THIS UNIT TO RAIN OR MOISTURE.

10SERVICE MUST BE PERFORMED BY QUALIFIED PERSONNEL.

SCANSONIC
HIFI LOUDSPEAKERS

S12

Limited Warranty

Dear Customer,

This product has been designed and manufactured to the highest quality standards, however if something goes wrong with this product, Scansonic and the country distributor warrants free replacement parts or repair by the official Scansonic distributor.

This limited warranty is valid for the original owner for a period of two years from the date of purchase, it is not transferable.

What is covered by the limited warranty:

- The limited warranty covers all production and material defects of the product, except for the damages stated below.

What is not covered by the limited warranty:

- Damages caused by packing and transport
- Defects caused by accidents, misuse, normal wear and tear, mis-maintenance, voltage variation and overloading.
- Damages caused by incorrect installation or operation
- Damages caused by modification or repair by a nonauthorised service centre and use of non-original spare parts
- Other damages due to conditions beyond the supplier's control such as fire, rain, stroke of lightning, war and other force majeure events

How to claim parts or repair under warranty:
To have your product serviced under warranty, you must contact the dealer from where you bought the product.

You will need to produce this warranty booklet completed and stamped by your dealer on the date of purchase. Alternatively, you will need the original sales invoice or other proof of ownership and date of purchase.

The supplier is liable only to repair or replace defective parts or products and the supplier is not responsible for indirect losses or damages arising from the use of the product.

Transportation costs for servicing are not covered by the warranty.

A service repair or replacement cannot exceed the value of the product under warranty,in no event shall the supplier be responsible or liable for special, incidential, consequential or indirect damages.

Dealer name and stamp:

Date of purchase: